

# Scope and Sequence



## LESSON

## OBJECTIVE

## CURRICULUM CONNECTIONS

## SKILLS

## STANDARDS

### STRAND 1: MAP LITERACY

#### 1. This Is Our Island/ Mapping Municipios Grades K-4

Students will learn how to use a map key and will practice comparing mathematical values.

- Geography
- Math

- Reading Map Keys
- Comparing Mathematical Values

- Read and Interpret Simple Maps
- Compare Numerical Relationships

#### 2. Our Changing Island Grades 5-12

Students will learn about the census, why it is important, and how it is beneficial to the residents of Puerto Rico.

- History
- Geography

- Analyzing Historical Maps

- Analyze History as It Relates to the Present and Future
- Read and Interpret Maps and Tables



### STRAND 2: COMMUNITY INVOLVEMENT

#### 3. Where You Belong/ Group Needs Grades K-4

Students will identify the different groups to which they belong and explore group needs.

- Civics and Government
- Math

- Recognizing Relationships

- Understand How Groups and Institutions Work to Promote the Common Good
- Understand the Relationship Between Numerical Sequence and Value

#### 4. Making Plans Grades 5-8

Students will use real-life problem-solving skills to choose a site for a new school.

- Civics and Government
- Geography

- Real-Life Problem Solving
- Analyzing Data

- Understand How Government Responds to Community Needs
- Value Political Awareness and Activity as Essential to Attaining Social Cohesion

#### 5. Future Focus Grades 9-12

Students will encourage others to participate in the census and design an advertisement for Census 2000.

- Art
- Civics and Government
- Language Arts

- Thinking Creatively

- Apply Analytical and Critical Thinking in Accordance with the Responsibilities of Citizenship
- Produce Individual and/or Collaborative Work to Convey Messages



### STRAND 3: MANAGING DATA

#### 6. Getting There Grades K-5

Students will interpret a pictograph and then create their own.

- Math
- Civics and Government

- Using Charts and Graphs
- Computing Whole Numbers

- Create, Read, and Interpret Tables and Graphs

#### 7. What's Behind the Form? Grades 6-12

Students will take and analyze their own surveys.

- Math
- Civics and Government
- Geography

- Collecting, Organizing, and Analyzing Data

- Make Inferences Based on the Analysis of Data
- Understand and Apply Measures of Central Tendency